

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line; and

selection means for selecting one of a first mode and a second mode,
wherein said transmission means, in the first mode, transmits one by
one the information representing the notification results for the plurality of receivers on the
LAN by said notification means by plural-time communications, and in the second mode,
transmits collectively the information representing the notification results for the plurality of
receivers on the LAN by said notification means by one-time communication.

19. (New) An apparatus according to claim 18, wherein, in a case where the first mode is selected by said selection means, said transmission means transmits the information representing the notification result for one receiver at one communication.

20. (New) An apparatus according to claim 18, wherein said notification means notifies the receivers which are designated by the transmission side that said reception means received the data.

21. (New) An apparatus according to claim 18, wherein a case where the notification by said notification means was successful is a state where the receiver can obtain the data.

22. (New) A data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

reception means for receiving data designated to a plurality of receivers, from a transmission side via the communication line;

notification means for notifying the plurality of receivers on the LAN that said reception means received the data;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line;

selecting means for selecting whether the transmission by said transmission means is to be performed on the basis of a call generation from the transmission side from which the data received by said reception means was transmitted or on the basis of a call generation from a data processing apparatus side; and

setting means for setting a mode in the case where the information representing the notification result by said notification means is transmitted by said transmission means,

wherein, in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the transmission side, said transmission means transmits the information according to a request from the transmission side from which the data received by said reception means was transmitted via the communication line, and

in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means transmits the information representing the

notification result by said notification means concerning each of the plurality of receivers, in accordance with the mode set by said setting means.

23. (New) An apparatus according to claim 22, wherein said setting means sets one of a first mode and a second mode, in the case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means performs the transmission in accordance with the mode set by said setting means.

24. (New) An apparatus according to claim 23, wherein in the first mode, said transmission means transmits one by one the information representing the notification results for the plurality of receivers on the LAN by said notification means by plural-time communications, and in the second mode said transmission means transmits collectively the information representing the notification results for the plurality of receivers on the LAN by said notification means by one-time communication.

25. (New) An apparatus according to claim 22, wherein, in the case where it is selected by said selection means that the transmission is to be performed based on the call generation from the data processing apparatus side, said transmission means generates a call on the basis of destination information included in the data received by said reception means.

26. (New) An apparatus according to claim 22, wherein said notification means notifies the receivers which are designated by the transmission side that said reception means received the data.

27. (New) An apparatus according to claim 22, wherein a case where the notification by said notification means was successful is a state where the receiver can obtain the data.

28. (New) A control method of a data processing apparatus which performs a data process via local area network (LAN) and a communication line other than the LAN, said method comprising:

a reception step of receiving data designated to a plurality of receivers, from a transmission side via the communication line;

a notification step of notifying the plurality of receivers on the LAN that the data is received in said reception step;

a transmission step of transmitting information representing a notification result in said notification step, to the transmission side from which the data received in said reception step was transmitted via the communication line; and

a selection step of selecting one of a first mode and a second mode, wherein said transmission step, in the first mode, transmits one by one the information representing the notification results for the plurality of receivers on the LAN in said notification step by plural-time communications, and in the second mode, transmits collectively the information representing the notification results for the plurality of receivers on the LAN in said notification step by one-time communication.

29. (New) A method according to claim 28, wherein, in a case where the first mode is selected in said selection step, said transmission step transmits the information representing the notification result for one receiver at one communication.

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30. (New) A method according to claim 28, wherein said notification step notifies the receivers which are designated by the transmission side that the data was received in said reception step.

31. (New) A method according to claim 28, wherein in a case where the notification in said notification step was successful is a state where the receiver can obtain the data.

32. (New) A control method of data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, said method comprising:

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a reception step of receiving data designated to a plurality of receivers, from a transmission side via the communication line;

a notification step of notifying the plurality of receivers on the LAN that the data is received in said reception step;

a transmission step of transmitting information representing a notification result in said notification step, to the transmission side from which the data received in said reception step was transmitted via the communication line;

a selection step of selecting whether the transmission in said transmission step is to be performed on the basis of a call generation from the transmission side from which the data received in said reception step was transmitted or on the basis of a call generation from a data processing apparatus side; and

a setting step of setting a mode in the case where the information representing the notification result in said notification means is transmitted in said transmission step,

wherein, in a case where it is selected in said selection step that the transmission is to be performed on the basis of the call generation from the transmission side, the information according to a request from the transmission side from which the data received in said reception step was transmitted via the communication line is transmitted in said transmission step, and

in a case where it is selected in said selection step that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, in said transmission step the information representing the notification result in said notification step concerning each of the plurality of receivers is transmitted in accordance with the set in said setting step.

33. (New) A method according to claim 32, wherein said setting step sets one of a first mode and a second mode, in the case where it is selected in said selection step that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission step performs the transmission in accordance with the mode set in said setting step.

34. (New) A method according to claim 33, wherein in the first mode said transmission step transmits one by one the information representing the notification results for the plurality of receivers on the LAN in said notification step by plural-time communications, and in the second mode said transmission step transmits collectively the

information representing the notification results for the plurality of receivers on the LAN in said notification step by one-time communication.

35. (New) A method according to claim 32, wherein, in the case where it is selected in said selection step that the transmission is to be performed based on the call generation from the data processing apparatus side, said transmission step generates a call on the basis of destination information included in the data received in said reception step.

36. (New) A method according to claim 32, wherein said notification step notifies the receivers which are designated by the transmission side that the data was received in said reception step.

37. (New) A method according to claim 32, wherein in a case where the notification in said notification step was successful is a state where the receiver can obtain the data.

38. (New) A computer-readable program to be used by data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

reception means for receiving data designated to a plurality of receivers, from a transmission side via the communication line;

notification means for notifying the plurality of receivers on the LAN that said reception means received the data;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line; and

selection means for selecting one of a first mode and a second mode, wherein said transmission means, in the first mode, transmits one by one the information representing the notification results for the plurality of receivers on the LAN by said notification means by plural-time communication, and in the second mode, transmits collectively the information representing the notification results for the plurality of receivers on the LAN by said notification means by one-time communication.

39. (New) A computer-readable program according to claim 38, wherein, in a case where the first mode is selected by said selection means, said transmission means transmits the information representing the notification result for one receiver at one communication.

40. (New) A computer-readable program according to claim 38, wherein said notification means notifies the receivers which are designated by the transmission side that said reception means received the data.

41. (New) A computer-readable program according to claim 38, wherein a case where the notification by said notification means was successful is a state where the receiver can obtain the data.

42. (New) A computer-readable program to be used by a data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

reception means for receiving data designated to a plurality of receivers, from a transmission side via the communication line;

notification means for notifying the plurality of receivers on the LAN that said reception means received the data;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line;

selection means for selecting whether the transmission by said transmission means is to be performed on the basis of a call generation from the transmission side from which the data received by said reception means was transmitted or on the basis of a call generation from a data processing apparatus side; and

setting means for setting a mode in the case where the information representing the notification result by said notification means is transmitted by said transmission means,

wherein, in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the transmission side, said transmission means transmits the information according to a request from the transmission side from which the data received by said reception means was transmitted via the communication line, and

in a case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means transmits the information representing the

notification result by said notification means concerning each of the plurality of receivers, in accordance with the mode set by said setting means.

43. (New) A computer-readable program according to claim 42, wherein said setting means sets one of a first mode and a second mode, in the case where it is selected by said selection means that the transmission is to be performed on the basis of the call generation from the data processing apparatus side, said transmission means performs the transmission in accordance with the mode set by said setting means.

44. (New) A computer-readable program according to claim 43, wherein in the first mode said transmission means transmits one by one the information representing the notification results for the plurality of receivers on the LAN by said notification means by plural-time communications, and in the second mode said transmission means transmits collectively the information representing the notification results for the plurality of receivers on the LAN by said notification means by one-time communication.

45. (New) A computer-readable program according to claim 42, in the case where it is selected by said selection means that the transmission is to be performed based on the call generation from the data processing apparatus side, said transmission means generates a call on the basis of destination information included in the data received by said reception means.

46. (New) A computer-readable program according to claim 42, wherein said notification means notifies the receivers which are designated by the transmission side that said reception means received the data.

47. (New) A computer-readable program according to claim 42, wherein a case where the notification by said notification means was successful is a state where the receiver can obtain the data.

48. (New) A data processing apparatus for performing a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

reception means for receiving data designated to at least one receiver on the LAN, from a transmission side via the communication line;

notification means for notifying the receiver on the LAN that said reception means received the data;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line;

determining means for determining whether or not a predetermined time period has elapsed after the data was received by said reception means; and

control means for causing said transmission means to transmit the information representing the notification result by said notification means via the communication line, in a case where said determining means determines that the predetermined time has elapsed,

wherein said control means causes said transmission means to transmit the information concerning the receiver on the LAN to which the notification by said notification means could not be performed until it is determined by said determining means that the predetermined time has elapsed.

49. (New) An apparatus according to Claim 48, wherein said transmission means further transmits the information concerning the receiver on the LAN to which the notification by said notification means was successful until it is determined by said determining that the determined time has elapsed.

50. (New) An apparatus according to Claim 48, further comprising first selection means for selecting whether said transmission means transmits the information concerning a plurality of receivers on the LAN in a lump or individually.

51. (New) An apparatus according to Claim 48, further comprising second selection means for selecting whether the transmission by said transmission means is to be performed based on a call generation from own side or based on a request from the transmission side from which the data received by said reception means was transmitted,

wherein said control means cause said transmission means to transmit the information in a case where said selection means selects the transmission by said transmission means to be performed based on a call generation from own side.

52. (New) An apparatus according to Claim 48, wherein a case where the notification by said notification means succeed is a state where the receiver can obtain the data.

53. (New) A control method of a data processing apparatus which performs a data process via local area network (LAN) and a communication line other than the LAN, said method comprising:

a reception step of receiving data designated to at least one receiver on the LAN, from a transmission side via the communication line;

a notification step of notifying the receiver on the LAN that said reception step received the data;

a transmission step of transmitting information representing a notification result by said notification step, to the transmission side from which the data received by said reception step was transmitted via the communication line;

a determining step of determining whether or not a predetermined time period has elapsed after the data was received by said reception step; and

a control step of causing said transmission means to transmit the information representing the notification result by said notification step via the communication line, in a case where said determining step determines that the predetermined time has elapsed,

wherein said control step causes said transmission step to transmit the information concerning the receiver on the LAN to which the notification by said notification step could not be performed until it is determined by said determining step that the predetermined time has elapsed.

54. (New) A computer-readable program to be used by a data processing apparatus which performs a data process via a local area network (LAN) and a communication line other than the LAN, comprising:

reception means for receiving data designated to at least one receiver on the LAN, from a transmission side via the communication line;

notification means for notifying the receiver on the LAN that said reception means received the data;

transmission means for transmitting information representing a notification result by said notification means, to the transmission side from which the data received by said reception means was transmitted via the communication line;

determining means for determining whether or not a predetermined time period has elapsed after the data was received by said reception means; and

control means for causing said transmission means to transmit the information representing the notification result by said notification means via the communication line, in a case where said determining means determines that the predetermined time has elapsed,

wherein said control means causes said transmission means to transmit the information concerning the receiver on the LAN to which the notification by said notification means could not be performed until it is determined by said determining means that the predetermined time has elapsed.

REMARKS

By this amendment, claims 1-17 are cancelled without prejudice, and new claims 18-54 are added. Entry of this amendment before examination on the merits is respectfully requested. No new matter was added to this application because of this amendment. In the event that a telephone conference would facilitate examination in any